

A G E N D A



Recommendation for Council Action (CMD)

Austin City Council

Item ID:

18422

Agenda Number

13.

Meeting Date:

September 27, 2012

Department:

Contract Management

Subject

Authorize execution of a construction contract with Muniz Concrete and Contracting, Inc. (90.75% MBE /MH) for the Local Area Traffic Management and Intersection Improvements Indefinite Delivery/Indefinite Quantity Contract, a 2010 Bond Program Project, in the amount of \$1,679,952.91 plus \$167,995.29 contingency for an amount not to exceed \$1,847,948.20.

Amount and Source of Funding

Funding is available in the Fiscal Year 2011-2012 Capital Budget of the Austin Transportation Department.

Fiscal Note

A fiscal note is attached.

Purchasing
Language:

Lowest responsive bid of two bids received.

Prior Council
Action:



For More
Information:

Gary Schatz 974-7189; Renée Orr 974-5607; Gilda Powers 974-7092; April Shaw 974-7141.

Boards and
Commission
Action:



MBE / WBE:

This contract will be awarded in compliance with Chapter 2-9A of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 90.75% MBE prime participation and 3.88% WBE subcontractor participation.

Related Items:

Additional Backup Information

In January 2012 the Austin Transportation Department initiated the Local Area Traffic Management Program to address speeding and cut-through traffic in Austin neighborhoods. This program is a request-based program that allows Austin citizens to submit their street for consideration for speeding or cut-through mitigation. A mitigation plan, primarily using the installation of geometric street features to mitigate speeding and/or cut-through traffic, is designed for all eligible projects, and constructed for funded projects. Geometric street features may include devices such as speed humps, speed cushions, speed tables, roundabouts, curb extensions/bulb-outs and median islands. Other devices may be employed to divert cut-through traffic or to otherwise improve the safety of the traveling public. This contract may also provide a means to make adjustments to existing intersections as needed.

To date, 233 speeding mitigation requests have been received, 156 are preliminarily eligible for the program and 77 requests were either duplicates or were ineligible for the program. The Austin Transportation Department determines eligibility based on the following criteria:

- Requester must live, work or own property on the street.
- The street must not be an alley or major arterial.
- The street must not be multi-lane (one lane each direction with a center travel lane is allowable).
- The existing speed limit must be 40 mph or less.
- The street must be paved.
- The request must not be a duplicate or overlap an existing request.
- The street must be within the City of Austin jurisdiction.
- If the street is a minor arterial, it must have 60% front facing residential properties on each side of the street.
- The measured 85th percentile of traffic must be going at least 3 mph over the speed limit.
- Previously installed speeding mitigation devices or changes in the posted speed limit must have been in place for at least 2 years.

This work will be performed under an Indefinite Delivery/Indefinite Quantity (IDIQ) contract. The IDIQ contract documents include engineered and standard details and specifications, and estimated quantities of work. As identified project locations are further defined, a specific work assignment is given to the Contractor and they will complete the scope of work for the unit prices included in the contract. This contracting method allows for the flexibility of identifying project scopes and locations based on citizen requests.

Since the IDIQ process does not provide a detailed engineering design up-front, but rather is either engineered in the field as construction progresses or as locations are identified, the potential for unknown subsurface conditions and utility conflicts increases when working in the right of way. Due to this unknown, a 10% contingency has been included to allow for the expeditious processing of any change orders.

The contract is for an estimated period of 24 months. The Public Works Department will manage the design and construction phases of these projects. Because this is an ongoing program, the Austin Transportation Department will manage the program up to the design phase, and will remain a resource through design and construction phases as the sponsor department.

Muniz Concrete and Contracting, Inc., is located in Austin, TX.